

2013 NCREC WCSIA Winter Wheat Variety Trial

	Yield				Test Weight				Protein				Plant Height	
	Fungicide		No Fungicide		Fungicide		No Fungicide		Fungicide		No Fungicide		Fungicide	No Fungicide
	bu/A	Sig.	bu/A	Sig.	lb/bu	Sig.	lb/bu	Sig.	%	Sig.	%	Sig.	Inch	Inch
SD06158	119.4	a	98.5	b-i	61.8	a-f	60.9	b-m	12.4	d-p	12.1	i-q	29.5	29.0
CDC Moats	116.8	ab	96.8	b-i	62.2	abc	61.7	a-g	13.0	a-k	12.3	e-p	33.0	35.0
CDC Falcon	116.6	ab	93.7	d-i	61.3	a-k	59.3	n-q	11.9	l-q	12.0	k-q	30.0	30.0
Boomer	116.3	ab	90.5	f-i	61.0	a-m	59.9	k-p	13.1	a-j	12.3	e-p	31.5	32.0
Accipiter	115.9	ab	93.0	e-i	61.5	a-j	60.2	g-n	11.7	n-q	11.5	opq	32.0	32.0
Ideal	115.4	ab	104.9	a-g	61.3	a-k	61.1	a-l	12.8	b-m	11.9	m-q	30.0	33.0
AC Broadview	115.0	abc	98.9	a-i	60.5	e-n	60.5	e-n	12.1	h-q	11.9	m-q	29.5	31.0
CDC Ptarmigan	113.9	a-d	94.0	d-i	58.0	r	56.4	t	10.7	r	9.8	s	37.5	35.5
AC Flourish	112.9	a-e	100.7	a-h	60.9	b-m	60.0	j-p	12.3	e-q	12.2	g-q	30.5	30.0
NE06545	112.5	a-e	106.2	a-g	60.2	g-n	59.3	n-q	12.3	e-q	12.1	h-q	28.5	28.5
Decade	112.0	a-e	109.1	a-g	61.6	a-i	59.9	k-p	13.3	a-f	12.7	b-m	30.5	30.5
WB Matlock	111.8	a-e	92.4	e-i	62.1	a-d	61.3	a-k	13.1	a-i	12.8	b-m	31.5	34.5
SY Wolf	111.7	a-e	94.7	c-i	61.6	a-h	60.6	c-n	12.3	e-q	12.0	j-q	28.5	28.5
CDC Sunrise	110.8	a-f	93.4	d-i	58.7	o-r	57.6	rs	11.4	pq	11.3	q	35.0	36.0
Wesley	107.9	a-g	96.8	b-i	60.8	b-n	59.5	m-q	13.5	a-d	13.2	a-h	28.0	29.5
Art	107.8	a-g	98.9	a-i	62.3	ab	60.8	b-n	12.7	b-n	12.0	k-q	27.5	30.5
SD08080	107.0	a-g	98.4	b-i	60.4	f-n	60.0	h-o	13.4	a-d	12.5	c-p	30.5	31.0
WB Redhawk	106.8	a-g	106.1	a-g	60.8	b-n	60.2	g-n	12.9	b-l	12.6	b-n	31.5	33.0
Expedition	106.7	a-g	90.3	f-i	61.4	a-k	60.4	e-n	12.5	c-o	12.1	j-q	31.0	32.5
Darrell	106.1	a-g	99.5	a-i	61.7	a-g	60.9	b-m	12.7	b-n	12.1	h-q	30.5	33.0
Robidoux	104.8	a-g	79.2	i	61.0	a-m	58.6	pqr	12.5	c-n	12.0	k-q	28.0	29.5
Jerry	103.4	a-i	90.5	f-i	61.5	a-j	60.0	i-p	13.5	abc	12.9	b-l	36.0	37.0
NI08708	103.2	a-h	90.2	ghi	58.3	qr	56.9	st	12.8	b-m	12.1	j-q	29.0	32.5
Lyman	102.9	a-h	98.5	b-i	61.6	a-i	62.0	a-e	14.0	a	13.6	ab	30.0	31.5
Overland	102.9	a-h	98.8	b-i	61.0	a-m	60.7	c-n	13.2	a-g	12.3	f-q	29.0	30.5
WB Grainfield	102.8	a-h	101.4	a-h	60.8	b-n	60.6	d-n	12.6	b-n	12.2	h-q	29.5	27.5
Peregrine	101.2	a-h	97.2	b-i	61.8	a-f	62.2	abc	12.0	k-q	11.8	m-q	39.0	37.5
McGill	99.0	a-i	84.1	hi	61.1	a-l	59.6	l-q	13.0	b-l	12.1	j-q	32.0	31.5
AC Emerson	97.2	b-i	94.0	d-i	62.6	a	62.3	ab	13.2	a-g	13.3	a-e	36.5	35.5
Average	109.0		96.2		61.0		60.1		12.7		12.2		31.2	32.0
LSD (P=.05)	11.2				0.9				0.6				-	
CV	6.8				0.9				2.8				-	